

FFY 18 Nevada LSTA Mini Grants

Abstract and Budget

Lyon County Library: *Readers, Makers, Thinkers*

\$9,696

Abstract: The Yerington Branch, will become a "Family Place Library." Our current resources aren't conducive to this type of programming, so our library, in partnership with the Boy's and Girls Club and the Yerington Paiute Tribe will create more STEM (Science Technology Engineering and Math) kits and form a maker space area for kids. STEM is an educational program developed to prepare primary and secondary students for college and graduate study in the fields of science, technology, engineering, and mathematics (STEM). In addition to subject-specific learning, STEM aims to foster inquiring minds, logical reasoning, and collaboration skills. The "Family Place Libraries" initiative is a national model for transforming public libraries into welcoming, developmentally appropriate early learning environments for very young children, their parents and caregivers. "Family Place Library" supports the essential role of parents as first teachers and addresses the physical, social, emotional and cognitive aspects of child development to help build a foundation for learning during the critical first years of life. One of the core components of the "Family Place Library" is that it is fun and play-based. The program provides an environment rich with toys, books and art activities (STEM) and an opportunity for families to spend time together and make friends. Combining these two concepts is an excellent way to offer quality learning programs in the future.

Yerington serves a migrant family population for half of the year, and our local tribal youth are now using the library several times a week for tutoring and play. The local Paiute youth lost their previous community center, and our library is the perfect place for resource sharing. By providing a stimulating and creative environment that all ages can share, staff will be able to promote all aspects of library services. The number of children combined in the Paiute Tribe youth and the Boys and Girls Clubs is around 550 kids age 3-17 (this number will increase in the summer months due to our migrant worker population.) The primary outcomes for this project will be enhanced library programs and the ability to better promote new library services to under-served families in our very rural community. An uplifting, vibrant, happy space for all will ultimately result in maximizing library usage.

We will conduct at least 7 programs in the grant period covering each of the following topics:

Construction/building, robotics, drones, cooking, sewing, crochet, and knitting. We will survey the parents after every program to evaluate success using Project Outcome surveys to guide us. Success will be evaluated by documenting new patron usage and patron input.

Budget item	LSTA	In-Kind/Local	Project Totals
Supplies/materials: Ozobot Playpod Cube, Playpod House, robotics kits, 2 wall mounted sensory/interactive learning modules	\$9,696		\$9,696
Services: Instructors, 7 STEM activities		\$700	\$700
Salaries: Staff time, grant project management		\$2,301	\$2,301
Totals	\$9,696	\$3,001	\$12,697